

20070318.ba v04_n029.bam.20070318

>From ???@??? Sun Mar 18 07:20:03 2007 -0600
Date: Sun, 18 Mar 2007 13:18:56 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4029
Message-Id: <20070318131857.D6D913183C0@srvr1.theporch.com>

BOATANCHORS Digest 4029

Topics covered in this issue include:

- 1) Re: Just what are these things?
by "JAMES HANLON" <knjhanlon@msn.com>
- 2) Stark vs. Hickock
by John Sehring <jsehring@siouxvalley.net>
- 3) BBC sig strength
by John Sehring <jsehring@siouxvalley.net>
- 4) Battery leakage & corrosion
by John Sehring <jsehring@siouxvalley.net>
- 5) Re: Stark vs. Hickock
by Garey Barrell <k4oah@mindspring.com>
- 6) Re: Battery leakage & corrosion
by Scott Robinson <spr@earthlink.net>
- 7) Re: Stark vs. Hickock
by "Jose V. Gavila" <eb5agv@ctv.es>
- 8) Re: Stark vs. Hickock
by wb3fau@att.net
- 9) Re: Stark vs. Hickock
by W0EOM@aol.com
- 10) Re: Stark vs. Hickock
by Scott Robinson <spr@earthlink.net>
- 11) Boatanchorarians
by Zengmeiste@aol.com
- 12) Re: Boatanchorarians
by Scott Robinson <spr@earthlink.net>
- 13) Value of an SX-73, R274 ??
by John Dilks K2TQN <oldradio@worldnet.att.net>
- 14) Re: Boatanchorarians
by "Al Parker" <anchor@ec.rr.com>
- 15) WWII Coastal Defense Forts Radio Call Signs
by Hole in the Head Press <sestokes@sonic.net>
- 16) RE: Value of an SX-73, R274 ??
by "Art Lebermann" <artleb@earthlink.net>
- 17) Re: WWII Coastal Defense Forts Radio Call Signs
by Chuck McGregor <cbmcg@comcast.net>
- 18) Re: Boatanchorarians

by "Arden Allen" <gumbear@pacbell.net>
19) Re: Boatanchorarians
by "Arden Allen" <gumbear@pacbell.net>
20) PL-259 tip
by "James C. Garland" <4cx250b@muohio.edu>
21) Re: PL-259 tip
by "David Stinson" <arc5@ix.netcom.com>
22) Re: PL-259 tip
by WA5CAB@cs.com
23) Re: PL-259 tip
by w8au@sssnet.com
24) Re: PL-259 tip
by john <johnmb@nc.rr.com>
25) Re: PL-259 tip / redux
by "Marty Reynolds' debris field" <polepeeg@aa4rm.ba-watch.org>

Message-ID: <BAY110-DAV39265E64654C2FF2075A7A0710@phx.gbl>
From: "JAMES HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "boatanchors" <boatanchors@theporch.com>
Subject: Re: Just what are these things?
Date: Fri, 16 Mar 2007 14:20:22 -0600
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_0346_01C767D6.3BFD3260"

This is a multi-part message in MIME format.

-----=_NextPart_000_0346_01C767D6.3BFD3260
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Eugene,

Your "homebrew transmitter" looks like a vfo plus power supply, with the =
capacitor and dial borrowed from a Command Set Transmitter.

Jim, W8KGI

-----=_NextPart_000_0346_01C767D6.3BFD3260
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *

* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_000_0346_01C767D6.3BFD3260--

Content-Disposition: inline
Content-Transfer-Encoding: binary
Mime-Version: 1.0
From: John Sehring <jsehring@siouxvalley.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Stark vs. Hickock
Content-Type: text/plain
Message-Id: <20070316232346.E7E9C2DFF8D@filter6.e-filtering.net>
Date: Fri, 16 Mar 2007 17:23:46 -0600 (MDT)

I've got a TV-7 (can't remember which variant) built by Stark. However, I seem to recall (senior moment?) that the letter suffixes for the Stark TV-7's don't jive with the suffixes of those TV-7's made in the U.S. Let me know if this is not true!

Picked the TV-7 up at a hamfest in Canada. Looks well made, works well.

--John Sehring WB0EQ/VE6

Content-Disposition: inline
Content-Transfer-Encoding: binary
Mime-Version: 1.0
From: John Sehring <jsehring@siouxvalley.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BBC sig strength
Content-Type: text/plain
Message-Id: <20070316233014.8BF172DFE79@filter6.e-filtering.net>
Date: Fri, 16 Mar 2007 17:30:14 -0600 (MDT)

I think it's probably just caused by ionospheric changes. I've been seeing the HF bands go from dead flat to pretty good, in just a few days.

Check out the ionograms (google on "digisonde") to see in real time what the critical freq is & the maximum useable freq, all over the world. It takes a little head scratching & digging to begin to decipher 'em (that's where I'm at now!) but worthwhile if you want some more knowledge of HF propagation.

--John Sehring WB0EQ/VE6

Content-Disposition: inline
Content-Transfer-Encoding: binary
Mime-Version: 1.0
From: John Sehring <jsehring@siouxvalley.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Battery leakage & corrosion
Content-Type: text/plain
Message-Id: <20070316233826.ADDF3236030@filter6.e-filtering.net>
Date: Fri, 16 Mar 2007 17:38:26 -0600 (MDT)

I appreciate all the feedback on leaky batteries.

Glad to hear that the goop from both carbon-zinc & alkalines is water soluable.

I also have realized as a result of this discussion that I've not properly differentiated between actual corrosion and left over goop. E.g. what I thought was unremovable battery muck (I just love the way Brits say that word) is actually just(!) corrosion.

Once again, the logic of Boatanchorarians triumphs against the forces of the Dark Side (i.e. ignorance)!

Yes, somewhere there's a simple circuit to replace batteries with a zener diode.

--John Sehring WB0EQ/VE6

Message-ID: <45FB327B.8060903@mindspring.com>
Date: Fri, 16 Mar 2007 20:12:43 -0400
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Stark vs. Hickock
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

John -

I'm probably wrong, (wouldn't be the first time,) but I think the TV-7/A and /C were the Canadian built models and the /B and /D were US made. I think the C was the one built by Stark. The D versions were built by

several contractors. They're all good units, but I think the C and D versions were the ones with adjustments for calibration while the A and B units had "selected at test" fixed resistors.

73, Garey - K4OAH
Atlanta

Drake 2-B, 4-B & C-Line Service Supplement CDs
<www.k4oah.com>

John Sehring wrote:

> I've got a TV-7 (can't remember which variant) built by Stark. However, I seem
> to recall (senior moment?) that the letter suffixes for the Stark TV-7's don't
> jive with the suffixes of those TV-7's made in the U.S. Let me know if this is
> not true!
>
> Picked the TV-7 up at a hamfest in Canada. Looks well made, works well.
>
> --John Sehring WB0EQ/VE6
>
>
>
>
>

Mime-Version: 1.0

Message-Id: <p06240807c220e420f62f@[192.168.1.2]>

Date: Fri, 16 Mar 2007 17:20:45 -0700

To: Old Tube Radios <boatanchors@theporch.com>

From: Scott Robinson <spr@earthlink.net>

Subject: Re: Battery leakage & corrosion

Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Hi John,

I'd recommend a regulator using an LM317 for the ohmmeter battery. It has to furnish about 150 mA at full scale on the X1 range, so I'd use the TO-220 package. You can half-wave rectify the heater voltage to amke the raw supply and then regulate it.

Nice thing about LM317 is that it uses a band-gap voltage reference and is amazingly temperature stable.

Yours for accurate, convenient measurements,

/scott

Message-Id: <5.2.0.9.1.20070317105644.02702cf0@pop.wanadoo.es>
Date: Sat, 17 Mar 2007 10:56:50 +0100
To: Old Tube Radios <boatanchors@theporch.com>
From: "Jose V. Gavila" <eb5agv@ctv.es>
Subject: Re: Stark vs. Hickock
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello John,

>I've got a TV-7 (can't remember which variant) built by Stark. However, I
>seem
>to recall (senior moment?) that the letter suffixes for the Stark TV-7's don't
>jive with the suffixes of those TV-7's made in the U.S. Let me know if
>this is
>not true!
>
>Picked the TV-7 up at a hamfest in Canada. Looks well made, works well.

Yes, I own an Stark TV-7C/U which, in fact, is identical internally to a
plain TV-7/U but with the cosmetics of a TV-7B/U

Hickok never manufactured a 'C' version, AFAIK.

Curious, isn't it ;-)?

Regards,

JOSE

PS: I have some info about TV-7s at <http://www.jvgavila.com/tv7.htm>

73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN) - Loc: IM99SM

Vintage Radio: <http://jvgavila.com>
Vintage Test Equipment: <http://jvgavila.com/testeq.htm>
European Boatanchors List: http://groups.yahoo.com/group/euro_ba_swap

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: John Sehring <jsehring@siouxvalley.net>
Subject: Re: Stark vs. Hickock
Date: Sat, 17 Mar 2007 16:14:56 +0000

Message-Id:

<031720071614.23269.45FC1400000602A600005AE521602810609A0E00CC0D99@att.net>

OK John, mine [TV-7] is LaPointe Ind. Rockville CT. 1960 contract. Reminds me of R390As.

They are a nice item. Mine works well also. Russ.

From: W0E0M@aol.com
Message-ID: <d5e.4976262.332d7525@aol.com>
Date: Sat, 17 Mar 2007 12:45:25 EDT
Subject: Re: Stark vs. Hickock
To: Old Tube Radios <boatanchors@theporch.com>
CC: jsehring@siouxvalley.net
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----1174149925"

-----1174149925
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

My TV-7/U was made by Supreme, Inc., Greenwood, miss.

will

***** AOL now offers free email to everyone.
Find out more about what's free from AOL at <http://www.aol.com>.

-----1174149925
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----1174149925--

Mime-Version: 1.0
Message-Id: <p06240800c222382ad6bc@[192.168.1.2]>
Date: Sat, 17 Mar 2007 17:29:52 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: Stark vs. Hickock
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Folks,

My TV-&D/U serial number 0499, was made by LaPointe Industries of Rockville, CT.

Regards,

Scott

From: Zengmeiste@aol.com
Message-ID: <d64.49cd57b.332de475@aol.com>
Date: Sat, 17 Mar 2007 20:40:21 EDT
Subject: Boatanchorarians
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_d64.49cd57b.332de475_boundary"

--part1_d64.49cd57b.332de475_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

>>Once again, the logic of Boatanchorarians triumphs against the forces of >>
the Dark Side (i.e. ignorance)! --John Sehring WB0EQ/VE6

Hey, John...

How about "Boatanchorites"?; "Boatanchorarians" does, however,
roll off the tongue nicely; it's pronounced " beau tank ah RARE ree yahns ",
yes? Not to be confused with "Rotarians", "Septuagenarians",
"Octogenarians" or "Nonogenarians", which some amateur radio operator
certainly are.

73, Terry Bakowski, KC9KEL/AG (did I say that correctly?)

 AOL now offers free email to everyone.
Find out more
about what's free from AOL at <http://www.aol.com>.</HTML>

--part1_d64.49cd57b.332de475_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
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* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_d64.49cd57b.332de475_boundary--

Mime-Version: 1.0
Message-Id: <p06240805c2223b6a9980@[192.168.1.2]>
Date: Sat, 17 Mar 2007 17:43:54 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: Boatanchorarians
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Folks,

Well, the term "Filamentarians" has been used in the past...

/scott

Date: Sat, 17 Mar 2007 21:03:31 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: John Dilks K2TQN <oldradio@worldnet.att.net>
Subject: Value of an SX-73, R274 ??
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed
Message-Id: <20070318010422.EBDBC187B0C@srvr1.theporch.com>

Value of an SX-73, R274 ??

Can anyone give me a range of what this is worth?

Hamfest prices - low to high, not Ebay prices.

Thanks & 73,
John Dilks, K2TQN

Message-ID: <01c601c76902\$d7c91880\$3201a8c0@w8ut>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Boatanchorarians
Date: Sat, 17 Mar 2007 21:12:12 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Les & Arden, et al,
 BABA - wasn't it Bay Area Boatanchorists?
73,
Al, W8UT,
New Bern, NC
www.boatanchors.org
www.hammarlund.info

----- Original Message -----
From: <Zengmeiste@aol.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, March 17, 2007 7:40 PM
Subject: Boatanchorarians

> >>Once again, the logic of Boatanchorarians triumphs against the forces of
>>
> the Dark Side (i.e. ignorance)! --John Sehring WB0EQ/VE6
>
> Hey, John...
>
> How about "Boatanchorites"?; "Boatanchorarians" does, however,
> roll off the tongue nicely; it's pronounced " beau tank ah RARE ree yahns
> ",
> yes? Not to be confused with "Rotarians", "Septuagenarians",
> "Octogenarians" or "Nonogenarians", which some amateur radio operator
> certainly are.
>
> 73, Terry Bakowski, KC9KEL/AG (did I say that correctly?)

> *****
 AOL now offers free email to
everyone. Find out more
> about what's free from AOL at <http://www.aol.com>.</HTML>
>

Message-ID: <45FC96A9.1050505@sonic.net>
Date: Sat, 17 Mar 2007 18:32:25 -0700

From: Hole in the Head Press <sestokes@sonic.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WWII Coastal Defense Forts Radio Call Signs
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Does anybody have a list of radio call signs for any of the coastal forts in the upper Delaware defenses? A group of reenactors are trying to figure out what Fort DuPont's call sign was and have yet to locate it in their records.

--

Sam Stokes, KG6WYZ, Publisher
Second Edition, Rings of Supersonic Steel
Air Defenses of the U.S. Army 1950-1979
An Introductory History & Site Guide
<http://www.holeintheheadpress.com>

Message-ID: <380-22007301814626296@earthlink.net>
From: "Art Lebermann" <artleb@earthlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Value of an SX-73, R274 ??
Date: Sat, 17 Mar 2007 18:46:26 -0700
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

A fair guess would be \$450 to \$850.

73,
ART
W6REQ

> [Original Message]
> From: John Dilks K2TQN <oldradio@worldnet.att.net>
> To: Old Tube Radios <boatanchors@theporch.com>
> Date: 3/17/2007 6:04:22 PM
> Subject: Value of an SX-73, R274 ??
>
> Value of an SX-73, R274 ??
>
> Can anyone give me a range of what this is worth?
>
> Hamfest prices - low to high, not Ebay prices.
>

> Thanks & 73,
> John Dilks, K2TQN
>

Date: Sat, 17 Mar 2007 18:58:00 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Chuck McGregor <cbmcg@comcast.net>
Subject: Re: WWII Coastal Defense Forts Radio Call Signs
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed; x-avg-checked=avg-ok-635B3B9F
Message-Id: <20070318015820.926A3187B07@srvr1.theporch.com>

At 06:32 PM 3/17/2007, Hole in the Head Press wrote:

>Does anybody have a list of radio call signs for any of the coastal
>forts in the upper Delaware defenses? A group of reenactors are
>trying to figure out what Fort DuPont's call sign was and have yet
>to locate it in their records.

Sam,
Fort Dupont Delaware was WZN on 825 meters. Info from 1920
Yearbook of Wireless Telegraphy.

73,
Chuck N7RHU

--
No virus found in this outgoing message.
Checked by AVG Free Edition.
Version: 7.5.446 / Virus Database: 268.18.12/724 - Release Date: 3/16/2007 12:12 PM

Message-ID: <005701c76901\$9aea7950\$5ae47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Boatanchorarians
Date: Sat, 17 Mar 2007 18:57:55 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Branch of sons and daughters of Junquearians :-)

> Folks,
>
> Well, the term "Filamentarians" has been used in the past...
>
> /scott
>
>

Message-ID: <005801c76901\$9b9a4150\$5ae47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Boatanchorarians
Date: Sat, 17 Mar 2007 19:01:36 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Hey Les & Arden, et al,
> BABA - wasn't it Bay Area Boatanchorists?

No, Al, it's BABL: Bay Area Boat Anchor Lovers (poor nephews of Bay Area Boat Lovers)

Arden

Message-Id: <7.0.1.0.2.20070317193103.024f9150@muohio.edu>
Date: Sat, 17 Mar 2007 21:32:28 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@muohio.edu>
Subject: PL-259 tip
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,
I'm wiring up my new station and have about 20 PL-259s to install, which is one of my least favorite activities. Over the years I've tried every known technique for installing PL259s and haven't really liked any of them. But the method I settled on years ago is to use a tubing cutter to cut off the sleeving. Then I tin the braid and use the tubing cutter to cut it off to size. Once the connector is screwed onto the cable, I use a micro torch and paste flux to solder the braid to the shell.

The hardest part of this procedure is screwing on the connector.

Often, the connector shell seems to grab the vinyl sleeving and twists it, thus deforming the coax and occasionally ripping the sleeve. This is a particularly common problem if the coax has been outside for any time and has lost its sheen.

Today, I was installing 4 connectors on LMR-400 ultraflex cable and, once again, had this problem. As an experiment I tried wiping the vinyl with ArmorAll (the stuff one uses on tires). It had a miraculous effect. The connector screwed on easily, without using pliers, and with no deformation of the cable. According to the Armorall label, the stuff provides protection against UV light and keeps vinyl from becoming brittle. I don't see any downside to using it, and it sure made the installation easier.

73,

Jim Garland W8ZR

James C. Garland
102 Spur Ranch Road
Santa Fe, NM 87540
www.w8zr.net

Message-ID: <001001c76916\$cea0f340\$fa01fea9@Default>
From: "David Stinson" <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: PL-259 tip
Date: Sat, 17 Mar 2007 22:35:06 -0600
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Long ago, when I was a Novice and couldn't afford to waste a coax connector, I was soldering a PL-259 onto RG-58. I admired my nice, clean job, until I noticed the outside shell still sitting on the bench (I'd forgotten to slip it on the coax first). Flustered, I unsoldered the connector, slipped on the outer shell, resoldered the connector (which did not look nearly as pretty the second time around), and slid the outer shell down, discovering that, in my fluster, I had put it on backwards.....
So I went back about 2 feet from the connector, cut the coax, turned the shell around and spliced the coax

back together with electrical tape.
It worked absolutely fine like that for years. :-P

73 Dave S.

From: WA5CAB@cs.com
Message-ID: <c0a.126f1f44.332e1e9f@cs.com>
Date: Sun, 18 Mar 2007 00:48:31 EDT
Subject: Re: PL-259 tip
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_c0a.126f1f44.332e1e9f_boundary"

--part1_c0a.126f1f44.332e1e9f_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

That just about summarizes my love for the PL-259. Of course you really haven't lived in the connector world until you've assembled an NK-27 and then discovered the coupling nut sitting on the bench. Fortunately, if no one is shooting at you and you aren't pulling 3G out of a dive, the thing will work without the coupling nut. Unlike the PL-259. :-)

In a message dated 3/17/2007 10:41:25 PM Central Standard Time,
arc5@ix.netcom.com writes:

> Long ago, when I was a Novice and couldn't afford
> to waste a coax connector, I was soldering a PL-259
> onto RG-58. I admired my nice, clean job, until I noticed
> the outside shell still sitting on the bench (I'd forgotten to
> slip it on the coax first). Flustered, I unsoldered the connector,
> slipped on the outer shell, resoldered the connector (which did
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> and slid the outer shell down, discovering that, in my
> fluster, I had put it on backwards.....
> So I went back about 2 feet from the connector, cut the
> coax, turned the shell around and spliced the coax
> back together with electrical tape.
> It worked absolutely fine like that for years. :-P

Robert & Susan Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
MVPA 9480
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_c0a.126f1f44.332e1e9f_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_c0a.126f1f44.332e1e9f_boundary--

Date: Sat, 17 Mar 2007 23:54:06 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: w8au@sssnnet.com
Subject: Re: PL-259 tip
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed
Message-Id: <20070318045414.47B3B187B07@srvr1.theporch.com>

At 10:32 PM 3/17/2007, James C. Garland wrote:

>I have about 20 PL-259s to install, I use a tubing cutter to cut off
>the sleeving. Then I tin the braid and use the tubing cutter to cut
>it off to size. Once the connector is screwed onto the cable, I use
>a micro torch and paste flux to solder the braid to the shell.

Good old standard method! (tubing cutter or electricians knife)

>The hardest part is screwing on the connector. Often, the connector
>shell grabs the vinyl sleeving and twists it. As an experiment I
>tried wiping the vinyl with ArmorAll (the stuff one uses on tires).
>It had a miraculous effect. The connector screwed on easily, without
>using pliers, and with no deformation of the cable.

Thanks for the idea. Usually use silicone grease with same result but
Armorall appears to be really "slick." (no pun intended) :-)

Perry w8au

Message-Id: <6.2.1.2.2.20070318074536.02f604e0@pop-server.nc.rr.com>
Date: Sun, 18 Mar 2007 07:46:40 -0500

To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Re: PL-259 tip
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Thanks DaveI'd be willing to bet there's more than one person who's forgotten to put the shell on (or the reducer) before soldering. Everyone raise their hands.....

John (raising hand)

Message-ID: <49518.216.49.173.220.1174223942.squirrel@fracas.netboobie.org>
Date: Sun, 18 Mar 2007 09:19:02 -0400 (EDT)
Subject: Re: PL-259 tip / redux
From: "Marty Reynolds' debris field" <polepeeg@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Everything below predicated on correct pre-trimming of all items.

My stunt:

Tin braid w. a weller then flat file it to diameter req'd
by PL259 inner gridley... flat-file biz is an essential
difference - eliminates need for weller AND tinning
torch

Slip threaded shell over coax.

SPIT on RG8's vinyl.

Thread connector on (the inner gridley) Then solder center tip
& just ONE of the shield braid holes

You're done & it seems permanent & fast

'rm

End of BOATANCHORS Digest 4029
